

**Follow-Up Review of Corrective Actions Resulting from  
Internal Audit's Year 2000 Phase III Code Review**

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DEPARTMENT OF THE TREASURY  
INTERNAL REVENUE SERVICE  
WASHINGTON, D.C. 20224

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Chief Inspector

MEMORANDUM FOR CHIEF INSPECTOR

FROM: David W. Junkins   
Director, Office of Information Resources Management IS:IR

SUBJECT: Draft Internal Audit Report - Follow-Up Review of Corrective  
Actions Resulting From Internal Audit's Phase III Code Review

The Director, Year 2000 Program, and the Director, Detroit Computing Center, have reviewed the subject draft Internal Audit Report and provided the attached management response. All the corrective actions in the response have been completed.

If you have any questions, please call me on (202) 283-4060, or have a member of your staff call Donna Downing on (202) 283-4159.

Attachment

cc: Assistant Chief Inspector (Internal Audit)  
Deputy Director, Office of Audit Projects

## **Follow-Up Review of Corrective Actions Resulting from Internal Audit's Year 2000 Phase III Code Review**

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### **Response to Draft Internal Audit Report - Follow-Up Review of Corrective Actions from Internal Audit's Phase III Code Review**

#### **Recommendation 1**

The Century Date Change (CDC) Project Office should revisit the original Internal Audit recommendation and coordinate the development and issuance of documented procedures for recompiling all Service programs after related system macros are modified.

#### **Assessment of Cause**

System related macros were changed and some programs were not recompiled to incorporate the macros into the program. Instructions to recompile programs after macro changes occur were not existent.

#### **Corrective Action for Recommendation 1**

The Information Systems, Software Quality Control Group, IS:S:SP:I:SQ, has issued a System Information Bulletin (SIB) outlining procedures that are to be followed when programs, including system macros, are changed.

#### **Implementation Date**

Completed: October 26, 1998  
SIB# S-98-5-6 was issued providing  
guidelines on what is to be done  
when programs (including macros)  
are changed.

Proposed:

#### **Responsible Official**

Chief Information Officer IS  
Deputy Chief Information Officer (Systems) IS  
Assistant Commissioner for Systems Development IS:S  
Director, Submission Processing Division IS:S:SP

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### **Response to Draft Internal Audit Report - Follow-Up Review of Corrective Actions from Internal Audit's Phase III Code Review**

#### **Recommendation 2**

The testing and certification of all COTS products should be made a priority because of the potential impact these products could have on the end-to-end testing effort currently underway.

#### **Assessment of Cause**

The completion of testing and certification of all COTS products was delayed.

#### **Corrective Action for Recommendation 2**

The testing and certification of all Tier 1 Phase 3 COTS products have been completed.

#### **Implementation Date for Corrective Action 2**

Completed: A. September 4, 1998  
The Testing and certification of  
Tier 1 Phase 3 COTS products owned by  
Office of Technical Support (IS:S:TS)  
have been completed.

Proposed:

Completed: B. November 13, 1998  
The Testing and certification of  
Tier 1 Phase 3 COTS products owned by  
Detroit Computing Center (IS:O:D)  
have been completed.

#### **Responsible Official for Corrective Action 2A**

Chief Information Officer IS  
Deputy Chief Information Officer (Systems) IS  
Assistant Commissioner for Systems Development IS:S  
Director, System Support Division IS:S:SS

#### **Responsible Official for Corrective Action 2B**

Chief Information Officer IS  
Deputy Chief Information Officer (Operations) IS  
Assistant Commissioner for National Operations IS:O  
Director, Detroit Computing Center IS:O:D